

FORM PTO-1370 (Modified)
(REV 11-2000)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S FEE NUMBER

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

29314/3.410A

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR

10/018453

INTERNATIONAL APPLICATION NO.
PCT/EP00/03904

INTERNATIONAL FILING DATE
30 APRIL 2000

PRIORITY DATE CLAIMED
30 APRIL 1999

TITLE OF INVENTION

DIAGNOSTIC SEQUENCING BY A COMBINATION OF SPECIFIC CLEAVAGE AND MASS SPECTROMETRY

APPLICANT(S) FOR DO/EO/US

Marc Zabeau and Patrick Stanssens

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☒ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
 - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

Items 13 to 20 below concern document(s) or information included:

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☐ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A change of power of attorney and/or address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
20. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
22. ☒ Certificate of Mailing by Express Mail EL 564 460 785 US
23. ☐ Other items or information:

24. The following fees are submitted:

BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :

<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO	\$1040.00
<input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO	\$890.00
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO	\$740.00
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)	\$710.00
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)	\$100.00

ENTER APPROPRIATE BASIC FEE AMOUNT = **\$890.00**

Surcharge of **\$130.00** for furnishing the oath or declaration later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492 (e)). **\$0.00**

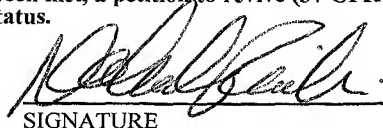
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total claims	56 - 20 =	36	x \$18.00	\$648.00
Independent claims	6 - 3 =	3	x \$80.00	\$240.00
Multiple Dependent Claims (check if applicable). <input checked="" type="checkbox"/>				\$280.00
TOTAL OF ABOVE CALCULATIONS =				\$2,058.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27). The fees indicated above are reduced by 1/2.				\$0.00
SUBTOTAL =				\$2,058.00
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).				\$0.00
TOTAL NATIONAL FEE =				\$2,058.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). <input checked="" type="checkbox"/>				\$40.00
TOTAL FEES ENCLOSED =				\$2,098.00
				Amount to be: refunded \$
				charged \$

- a. ☒ A check in the amount of **\$2,098.00** to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. **13-2855** A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

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233 South Wacker Drive
Chicago, Illinois 60606-6402
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SIGNATURE

Nabeela R. McMillian

NAME

43,363

REGISTRATION NUMBER

30 October 2001

DATE

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

12/31/2001 SNAJARRO 00000078 132855 10018453

01 FC:970	890.00 DP
02 FC:966	648.00 DP
03 FC:964	252.00 DP
04 FC:968	280.00

Adjusted date 3/7/02 IEVANS
12/31/01 SNAJARRO 00000078 10018453
01 FC: 966 \$648 OP

3/7/02 IEVANS 10018453

01 FC: 966 \$648 OP \$756

PTO-1556

(5/87)

*U.S. GPO: 2000-488-987/39595

00/018453
581 Rec'd PCT. 30 OCT 2001
Attorney Docket No. 29314/35410A

Applicants: ZABEAU, Marc and STANSSENS, Patrick

Mailing Certification for: U.S. National Stage Filing
based on PCT/EP00/03904

For: DIAGNOSTIC SEQUENCING BY A COMBINATION
OF SPECIFIC CLEAVAGE AND MASS SPECTROMETRY

Attorney Docket No: 29314/35410A

"EXPRESS MAIL" mailing label No. EL 564 460 785 US

Date of Deposit: October 30, 2001

I hereby certify that this TRANSMITTAL LETTER CONCERNING A FILING UNDER 35 U.S.C. 371 and all documents referred to therein as being enclosed are being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C., 20231.


Richard Zimmermann